

What is claimed is:

- 1 1. A computer program product, comprising a computer readable medium storing  
2 computer executable instructions for controlling a processor to perform the operations of:  
3 reading a file dumped from a database, the file containing an encrypted database  
4 password;  
5 decrypting the database password;  
6 initiating a user session with the database.
- 1 2. The computer program product of claim 1, further comprising:  
2 creating a temporary signon during the user session; and  
3 initiating a temporary user session with restricted access using the temporary  
4 signon.
- 1 3. The computer program product of claim 1, wherein the database password is  
2 encrypted with a public key.
- 1 4. The computer program product of claim 1, wherein the decrypting the database  
2 password is accomplished using a private key.
- 1 5. The computer program product of claim 1, wherein the database password  
2 comprises a hash of a user name and password.
- 1 6. The computer program product of claim 1, further comprising:  
2 passing a connect string to a database tool, the connect string including the  
3 database password.
- 1 7. A computer program product, comprising a computer readable medium storing  
2 computer executable instructions for controlling a processor to perform the operations of:

3 initiating a signon attempt to the database, the signon attempt programmably  
4 failing to connect, the signon attempt triggering an embedded mechanism  
5 that dumps an encrypted database password into a file;  
6 reading the file;  
7 decrypting the database password;  
8 initiating a user session with the database.

1 8. The computer program product of claim 7, further comprising:

2 creating a temporary signon during the user session; and  
3 initiating a temporary user session with restricted access using the temporary  
4 signon.

1 9. The computer program product of claim 7, wherein the database password is  
2 encrypted with a public key.

1 10. The computer program product of claim 7, wherein the decrypting the database  
2 password is accomplished using a private key.

1 11. The computer program product of claim 7, wherein the database password  
2 comprises a hash of a user name and password.

1 12. The computer program product of claim 7, further comprising:  
2 passing a connect string to a database tool, the connect string including the  
3 database password.

1 13. A computer program product for controlling a processor to connect to a database,  
2 comprising:  
3 a computer readable medium;

4 an attempted signon module stored on the medium, the attempted signon module  
5 communicatively coupled to a database to initiate a signon attempt to the  
6 database;  
7 a read module stored on the medium to read a file dumped by the database, the  
8 file containing an encrypted database password;  
9 a decryption module stored on the medium to decrypt the database password; and  
10 a temporary signon module stored on the medium, the temporary signon module  
11 communicatively coupled to the database to initiate a user session with the  
12 database.

1 14. The computer program product of claim 13, wherein the temporary signon  
2 module creates a temporary signon during the user session and initiates a temporary user  
3 session with restricted access using the temporary signon.

1 15. The computer program product of claim 13, wherein the database password is  
2 encrypted with a public key.

1 16. The computer program product of claim 13, wherein the decryption module stored  
2 on the medium to decrypt the database password uses a private key.

1 17. The computer program product of claim 13, wherein the database password  
2 comprises a hash of a user name and password.

1 18. The computer program product of claim 13, further comprising:  
2 a pass connect string module stored on the medium, the pass connect string  
3 module commutatively coupled to a database tool to pass a connect string  
4 to a database tool, the connect string including the database password.

1 19. A method for controlling a processor to connect to a database, the method  
2 comprising:

3 executing a launcher program;

4 reading with the launcher program a file dumped from a database, the file

5 containing an encrypted database password;

6 decrypting the database password;

7 initiating a user session with the database.

1 20. The method of claim 19, further comprising:

2 creating a temporary signon during the user session; and

3 initiating a temporary user session with restricted access using the temporary

4 signon.

1 21. The method of claim 19, wherein the database password is encrypted with a  
2 public key.

1 22. The method of claim 19, wherein the decrypting the database password is  
2 accomplished using a private key.

1 23. The method of claim 19, wherein the database password comprises a hash of a  
2 user name and password.

1 24. The method of claim 19, further comprising:

2 passing a connect string to a database tool, the connect string including the

3 database password.

1 25. A method for controlling a processor to connect to a database, the method  
2 comprising:

3 initiating a signon attempt to the database, the signon attempt programmably  
4 failing to connect, the signon attempt triggering an embedded mechanism  
5 that dumps an encrypted database password into a file;  
6 reading the file;  
7 decrypting the database password;  
8 initiating a user session with the database.

1 26. The method of claim 25, further comprising:  
2 creating a temporary signon during the user session; and  
3 initiating a temporary user session with restricted access using the temporary  
4 signon.

1 27. The method of claim 25, wherein the database password is encrypted with a  
2 public key.

1 28. The method of claim 25, wherein the decrypting the database password is  
2 accomplished using a private key.

1 29. The method of claim 25, wherein the database password comprises a hash of a  
2 user name and password.

1 30. The method of claim 25, further comprising:  
2 passing a connect string to a database tool, the connect string including the  
3 database password.

1 31. A computer program product, comprising a computer readable medium storing  
2 computer executable instructions for controlling a processor to perform the operations of:  
3 hashing a client user name and password to create a database password;  
4 encrypting the database password to create an encrypted password;

5 storing the encrypted password;  
6 receiving a signon attempt at the database;  
7 failing the signon attempt;  
8 dumping a file containing the encrypted password.

1 32. The computer program product of claim 31, further comprising:  
2 allowing access to the database using the database password.

1 33. The computer program product of claim 31, wherein the encrypted password is  
2 encrypted with a public key.

1 34. A computer program product for controlling a processor to connect to a database,  
2 comprising:  
3 a computer readable medium;  
4 a hash module stored on the medium to hash a user name and password to create a  
5 database password;  
6 an encryption module stored on the medium to encrypt the database password to  
7 create an encrypted database password; and  
8 a store module stored on the medium, the store module communicatively coupled  
9 to a database to store the encrypted database password in a file accessible  
10 independently of the database.

1 35. The computer program product of claim 34, further comprising:  
2 a send module stored on the medium, the send module communicatively coupled  
3 to a launcher application to send the encrypted data file to a launcher  
4 application.

1 36. The computer program product of claim 35, wherein the encrypted data file is  
2 encrypted with a public key.

1 37. A method for controlling a processor to connect to a database and a launcher  
2 application, the method comprising:  
3       executing a software application;  
4       hashing a user name and password to create a database password;  
5       encrypting the database password to create an encrypted database password; and  
6       storing the encrypted password;  
7       receiving a signon attempt at the database;  
8       failing the signon attempt;  
9       dumping a file containing the encrypted password.

1 38. The computer program product of claim 37, further comprising:  
2       allowing access to the database using the database password.

1 39. The method of claim 37, wherein the encrypted password is encrypted with a  
2 public key.